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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|-------------|----------------------|---------------------|-----------------|
| 09/823,581   | 03/31/2001  | Qiming Chen          | 10006527-1          | 6813            |
| 7590 11/23/2005  |             |                      | EXAMINER .          |                 |
| HEWLETT-PACKARD COMPANY  |             |                      | JARRETT, SCOTT L    |                 |
| Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400 |             | ART UNIT             | PAPER NUMBER        |                 |
|  |             | 3623                 |                     |                 |

DATE MAILED: 11/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Requirement for Information – USC § 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

As discussed in the Interview on November 7, 2005 and the Interview Summary mailed November 8, 2005 examiner requests applicant provide information on the information/references utilized by the inventors in developing the system and method for inter-enterprise collaboration/peer-to-peer process management as well as clarify the instant application's inventorship.

Examiner requests applicant provide a copy of the cited references and a concise explanation of the reliance placed on that references in the development of the disclosed subject matter for at least the following two articles authored/published prior to the submission of the instant application by the inventors:

- Qiming Chen, Meichun Hsu, Igor Kleyner, Inter-Enterprise Collaborative Business Process Management, August 17, 2000, HP Laboratories
- Qiming Chen, Meichun Hsu, How Agents from Different E-commerce Enterprises Cooperate, August 17, 2000, HP Laboratories

Examiner request clarification as to the inventorship of the instant application as the first article, which fully discloses the claimed invention, seems to indicate

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contributions by a Mr. Igor Kleyner who is currently not listed as an inventor/co-inventor of the instant application.

In response to this requirement, please provide the names of any products or services that have incorporated the claimed subject matter provided by the applicant and/or assignee.

In response to this requirement, please state the specific improvements of the claimed subject matter in claims 1-9, 11-15 and 17-20 over the inter-enterprise collaboration, collaborative process managers, peer-to-peer process management and agent-based collaboration disclosed in the above articles and indicate the specific elements in the claimed subject matter that provide those improvements.

In response to this requirement, please provide the citation and a copy of each publication which any of the applicants authored or co-authored and which describe the disclosed subject matter of inter-enterprise collaboration, collaborative process managers, peer-to-peer process management or agent-based collaboration.

In response to this requirement, please provide the citation and a copy of each publication that any of the applicants relied upon to develop the disclosed subject matter that describes the applicant's invention, particularly as to inter-enterprise collaboration,

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collaborative process managers, peer-to-peer process management or agent-based collaboration.

For each publication, please provide a concise explanation of the reliance placed on that publication in the development of the disclosed subject matter.

In responding to those requirements that require copies of documents, where the document is a bound text or a single article over 50 pages, the requirement may be met by providing copies of those pages that provide the particular subject matter indicated in the requirement, or where such subject matter is not indicated, the subject matter found in applicant's disclosure.

The fee and certification requirements of 37 C.F.R. § 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 C.F.R. § 1.105 that are included in the applicant's first complete communication responding to this requirement.

Any supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 C.F.R. § 1.105 are subject to the fee and certification requirements of 37 C.F.R. § 1.97.

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or

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cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a complete response to the requirement for that item.

This requirement is subject to the provisions of 37 C.F.R. §§ 1.134, 1.135 and 1.136 and has a shortened statutory period of 1 month. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

The period for reply is ordinarily set for 1 month.

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott L. Jarrett whose telephone number is (571) 272-7033. The examiner can normally be reached on Monday-Friday, 8:00AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hafiz Tariq can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SJ 11/19/2005

> TARIQ H. HAFIZ UPERVISORY PATERIX FOR A MONTH

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